

IN THE CLAIMS:

Please amend Claims 1, 3-6, 10, 11, 13, and 14, as indicated below. The following is a complete listing of claims and replaces all prior versions and listings of claims in the present application:

1. (Currently Amended) A connection control method for an information processing apparatus, the method comprising:

a reception step of receiving identification information ~~[[for]]~~ identifying a first wireless network and a second wireless network;

a first joining step of wirelessly joining the first wireless network identified by the identification information received in the reception step;

a first inquiry step of inquiring, of one or more information processing apparatuses in the first wireless network, whether the one or more information processing apparatuses have a function ~~are capable~~ of performing ~~a predetermined print~~ processing;

a first detection step of detecting, ~~based on a~~ if one or more positive responses ~~response~~ to the inquiring in the first inquiry step are received, detecting ~~[[an]]~~ one or more information processing apparatuses having the function ~~apparatus capable~~ of performing print the ~~predetermined~~ processing in the first wireless network;

a first request step of requesting the print predetermined processing from at least one of the one or more information processing apparatus apparatuses in the first wireless network having the function ~~capable~~ of performing the predetermined print processing, if the one or more information processing apparatuses having the function ~~apparatus capable~~ of performing print the

~~predetermined~~ processing in the first wireless network ~~[[is]]~~ are detected in the first detection step; ~~[[and]]~~

a second joining step of wirelessly joining the second wireless network identified by the identification information received in the reception step, if no information processing apparatus having the function ~~capable~~ of performing print the predetermined processing in the first wireless network is detected in the first detection step or the print processing cannot be performed by any of the information processing apparatuses requested to perform the print processing in the first request step;

a second inquiry step of inquiring, of one or more information processing apparatuses in the second wireless network, whether the one or more information processing apparatuses have the function ~~are capable~~ of performing print the predetermined processing, if no information processing apparatus having the function ~~capable~~ of performing print the predetermined processing in the first wireless network is detected in the first detection step or the print processing cannot be performed by any of the information processing apparatuses requested to perform the print processing in the first request step;

a second detection step of, ~~based on a~~ if one or more positive responses ~~response~~ to the inquiring in the second inquiry step are received, detecting ~~[[an]]~~ one or more information processing apparatuses having the function ~~apparatus~~ ~~capable~~ of performing print the predetermined processing in the second wireless network; and

a second request step of requesting the print predetermined processing from ~~[[the]]~~ at least one information processing apparatus in the second wireless network having the function ~~capable~~ of performing print the predetermined processing, if no information processing

apparatus having the function capable of performing print the predetermined processing in the first wireless network is detected in the first detection step or the print processing cannot be performed by any of the information processing apparatuses requested to perform the print processing in the first request step.

wherein the first wireless network is different from the second wireless network.

2. (Canceled)

3. (Currently Amended) The method according to claim 1, wherein, in the first request step, the ~~predetermined~~ print processing is requested from another information processing apparatus that has first positively responded to the inquiring in the first inquiry step.

4. (Currently Amended) The method according to claim 3, wherein, in the first request step, ~~when if~~ the ~~predetermined~~ print processing performed by an information processing apparatus that has first positively responded to the inquiring in the first inquiry step ends as an error, the ~~predetermined~~ print processing is requested from another information processing apparatus that has positively responded to the inquiring in the first inquiry step.

5. (Currently Amended) The method according to claim 1, wherein, in the first inquiry step, ~~when a if each~~ response to the inquiring is a negative response or no response exists, ~~it is determined a determination is made~~ that there is no information processing apparatus having the function capable of performing print the predetermined processing in the first wireless

network.

6. (Currently Amended) The method according to claim 1, wherein, in the first inquiry step, ~~it is inquired~~ an inquiry is made whether all information processing apparatuses in the first wireless network have the function ~~are capable~~ of performing print ~~the predetermined~~ processing.

7. (Previously Presented) The method according to claim 1, wherein the information processing apparatus wirelessly communicates according to a wireless LAN method defined by IEEE 802.11.

8. (Original) The method according to claim 7, wherein the information processing apparatus wirelessly communicates in a communication mode according to an infrastructure mode defined by IEEE 802.11.

9. (Original) The method according to claim 7, wherein the information processing apparatus wirelessly communicates in a communication mode according to an ad-hoc mode defined by IEEE 802.11.

10. (Currently Amended) An information processing apparatus comprising:
reception means for receiving identification information ~~[[for]]~~ identifying a first wireless network and a second wireless network;

first joining means for wirelessly joining the first wireless network identified by the identification information received by the reception means;

first inquiry means for inquiring, of one or more information processing apparatuses in the first wireless network, whether the one or more information processing apparatuses have a function ~~are capable~~ of performing ~~a predetermined~~ print processing;

first detection means for detecting, ~~based on a~~ if one or more positive ~~response~~ responses to the inquiring by the first inquiry means are received, detecting ~~[[an]]~~ one or more information processing apparatuses having the function ~~apparatus capable~~ of performing print ~~the predetermined~~ processing in the first wireless network;

first request means for requesting print ~~the predetermined~~ processing from at least one of the one or more information processing ~~apparatus~~ apparatuses in the first wireless network having the function ~~capable~~ of performing print ~~the predetermined~~ processing, if the one or more information processing apparatuses having the function ~~apparatus capable~~ of performing print ~~the predetermined~~ processing in the first wireless network ~~[[is]]~~ are detected by the first detection means; ~~[[and]]~~

second joining means for wirelessly joining the second wireless network identified by the identification information received by the reception means, if no information processing apparatus having the function ~~capable~~ of performing print ~~the predetermined~~ processing in the first wireless network is detected by the first detection means or the print processing cannot be performed by any of the information processing apparatuses requested by the first request means to perform the print processing;

second inquiry means for inquiring, of one or more information processing

apparatuses in the second wireless network, whether the one or more information processing apparatuses have the function are capable of performing print the predetermined processing, if no information processing apparatus having the function capable of performing print the predetermined processing in the first wireless network is detected by the first detection means or the print processing cannot be performed by any of the information processing apparatuses requested by the first request means to perform the function of performing print processing;

second detection means for, based on a if one or more positive response responses to the inquiring by the second inquiry means are received, detecting [[an]] one or more information processing apparatuses having the function apparatus capable of performing print the predetermined processing in the second wireless network; and

second request means for requesting the print predetermined processing from [[the]] at least one information processing apparatus in the second wireless network having the function capable of performing print the predetermined processing, if no information processing apparatus having the function capable of performing print the predetermined processing in the first wireless network is detected by the first detection means or the print processing cannot be performed by any of the information processing apparatuses requested by the first request means to perform the print processing,

wherein the first wireless network is different from the second wireless network.

11. (Currently Amended) A computer-readable storage medium having computer-readable program codes stored therein that, when executed by a computer, causes cause the computer to implement perform a method comprising:

a reception step of receiving identification information [[for]] identifying a first wireless network and a second wireless network;

a first joining step of wirelessly joining the first wireless network identified by the identification information received in the reception step;

a first inquiry step of inquiring, of one or more information processing apparatuses in the first wireless network, whether the one or more information processing apparatuses in the first wireless network have the function ~~are capable~~ of performing a ~~predetermined~~ print processing;

a first detection step of detecting, ~~based on a~~ if one or more positive response ~~responses~~ to the inquiring in the first inquiry step are received, [[an]] one or more information processing apparatuses having the function ~~apparatus capable~~ of performing print the ~~predetermined~~ processing;

a first request step of requesting the print ~~predetermined~~ processing from at least one of the one or more information processing ~~apparatus~~ apparatuses in the first wireless network having the function ~~capable~~ of performing print ~~the predetermined~~ processing, if the one or more information processing apparatuses having the function ~~apparatus capable~~ of performing print the ~~predetermined~~ processing in the first wireless network [[is]] are detected in the first detection step; [[and]]

a second joining step of wirelessly joining the second wireless network identified by the identification information received in the reception step, if no information processing apparatus having the function ~~capable~~ of performing print ~~the predetermined~~ processing in the first wireless network is detected in the detection step or the print processing cannot be

performed by any of the information processing apparatuses requested to perform the print processing in the first request step;

a second inquiry step of inquiring, of one or more information processing apparatuses in the second wireless network, whether the one or more information processing apparatuses have the function ~~are capable~~ of performing print the predetermined processing, if no information processing apparatus having the function ~~capable~~ of performing print the predetermined processing in the first wireless network is detected in the first detection step or the print processing cannot be performed by any of the information processing apparatuses requested to perform the print processing in the first request step;

a second detection step of, ~~based on a~~ if one or more positive response responses to the inquiring in the second inquiry step are received, detecting [[an]] one or more information processing apparatuses having the function ~~apparatus capable~~ of performing print the predetermined processing in the second wireless network; and

a second request step of requesting the print predetermined processing from at least one of the one or more information processing ~~apparatus~~ apparatuses in the second wireless network having the function ~~capable~~ of performing print the predetermined processing, if no information processing apparatus having the function ~~capable~~ of performing print the predetermined processing in the first wireless network is detected in the first detection step or the print processing cannot be performed by any of the information processing apparatuses requested to perform the print processing in the first request step,

wherein the first wireless network is different from the second wireless network.

12. (Canceled)

13. (Currently Amended) The method according to claim 1, wherein in the first request step, at least one of the one or more information processing apparatuses having the function ~~apparatus capable~~ of performing the ~~predetermined~~ print processing is connected and the print ~~predetermined~~ processing is requested.

14. (Currently Amended) The method according to claim 13, wherein, in the first request step, the print ~~predetermined~~ processing is requested from an information processing apparatus that has positively responded to the inquiring in the first inquiry step.